

## 2004 ANNUAL REPORT

# Roanoke *Fire-EMS*

A NATIONALLY ACCREDITED AGENCY



### MISSION STATEMENT

This department exists to protect and preserve the lives and property of residents and visitors of the City of Roanoke from damage or loss due to fire, medical emergencies, environmental hazards, and traumatic accidents.



ROANOKE, VIRGINIA



*Front cover: Artist rendering of new Fire-EMS Station #1, to be located at Franklin Road and Elm Avenue.*

## *From the Chief*

*If you think you can do a thing or think you can't do a thing, you're right.  
Henry Ford*

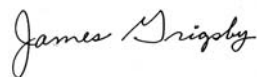
The Roanoke Fire-EMS Department exists to protect and preserve the lives and property of residents and visitors of the City of Roanoke from damage or loss due to fire, medical emergencies, environmental hazards, and traumatic accidents. In order to accomplish this mission, it is essential that each member of the department believes in and embraces our purpose.

The department experienced a number of new and exciting programs in 2004. In September, the development of our first Swift Water Rescue Team was timely, given the severity of the 2004 hurricane season and the saving of three lives during the ensuing floods. Another important endeavor was the accreditation status for the Roanoke Valley Regional Fire-EMS Training Center's EMT Intermediate Training Program. This program is significant because it allows students enrolled in the program to be eligible for college credit. This program, the only local government based program in the state, is an excellent example of a regional approach to Advanced Life Support EMS training and is something the Roanoke Valley can be proud of.

The past year brought many noteworthy accomplishments to the department and community. Once again, our citizens experienced the lowest number of fires in recorded history of the department. This statistic has decreased greatly over the past five years, due in large part to the efforts of our Fire Prevention Division's business inspection program and citizen response to our Public Education Programs.

The residents and visitors of the City of Roanoke are provided with the highest quality of service possible due to the truly exceptional work, cooperation and accomplishments of their public safety personnel. This department believes in our programs, our mission, and our people - we "think we can!" As Chief of the Roanoke Fire-EMS Department, I am proud to present the Roanoke Fire-EMS 2004 Annual Report and the department which made these efforts possible.

In the Service,



James Grigsby  
Fire-EMS Chief





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**Nelson Harris**  
Mayor

**Darlene Burcham**  
City Manager

**George Snead**  
Assistant  
City Manager  
Operations

**James Grigsby**  
Fire-EMS Chief

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## VISION

The Roanoke Fire-EMS Department will...

- Work to prevent emergencies from occurring through fire code enforcement, investigation, and public education.
- Strive to be the recognized leader in fire-EMS in the Commonwealth of Virginia and the United States.
- Be the department of choice for our employees to work and achieve professional development.
- Develop innovative training techniques and a research and development program for all aspects of emergency service delivery.
- Be recognized as a resource of chief officers for other departments through superior officer training and development.
- Value constructive change as positive.

## LEADERSHIP PHILOSOPHY

We are a team of dedicated, hard-working individuals who want to do a professional job. We trust, train, empower, and hold each other accountable to accomplish our mission.

## CORE VALUES

The employees of this department are our most valuable resource. Only through them will our mission be accomplished.

The residents and visitors of Roanoke are our customers. We will constantly strive to provide them with the highest quality of service possible. We will consider every contact with them as an opportunity to demonstrate our mission and values.

Employee and customer safety will affect our approach to the services we provide.

A philosophy of participative management involves employees in issues that affect them, encouraging open dialogue, teamwork, trust, and the sharing of ideas among employees and management.

We will maintain department integrity and longevity through fiscally sound and proactive planning and budgeting.

Through research and development, visioning and creativity, we will constantly strive for better ways to fulfill our mission in services to our customers.



## 2004 AT A GLANCE

- Roanoke Fire-EMS establishes Swift Water Rescue team
- Roanoke Valley Regional Fire-EMS Training Center's EMT Intermediate Training Program receives accreditation
- Roanoke Valley Regional Recruit School #6 held for City of Roanoke, County of Roanoke and City of Salem
- Roanoke Fire-EMS partners with Roanoke Regional Safe Kids Coalition to institute *Gift of Life* program
- Roanoke Fire-EMS accepts donation of 1941 American LaFrance fire truck from Shriner's Kazim Temple Fire Brigade



### 2004 Department Budget

The total operating budget for Roanoke Fire-EMS in 2004 was \$16,196,780.

Operations	\$14,095,854
Adminsitration	\$ 695,653
Support	\$ 670,239
Airport	\$ 735,034

# SUMMARY OF RESPONSE

## 2004 SUMMARY

Land Area: 43 square miles

Population: 94,911

Stations: 13



## PERSONNEL

Uniformed: 265

Civilian: 6

Total: 271

## Significant Incidents

### January 18

Structure fire on Tinker Drive, resulted in death of three year old boy

### January 22

Structure fire on Montauk Road, displaces 18 and causes \$225,000 in damage

### September 28

Department's Swift Water Rescue Team activated for first time

### December 20

Structure fire on Grayson Avenue, sent adult male to UVA Burn Center and resulted in death

Fire Related Deaths 2

Fire Related Injuries 15

Total Fire Loss \$3,290,317

\* A "working fire" is the designation given to fire calls when the arriving officer sees smoke or flames coming from the structure. By notifying "radio control" of the "working fire", additional resources are dispatched to the scene.

Incident Type	Total 2003	Total 2004
Bomb Threat	14	12
Medi-Vac Assist	3	4
Fire Alarm Activation	1,411	1,368
Life Threaten—EMS	11,249	11,867
Critical Life Threaten—EMS	1,246	1,270
Biological Hazard	1	0
Non-Life Threat—EMS	2,111	2,247
Brush/Grass Fire	105	123
Car/Vehicle Fire	227	205
CO alarm—with patients	11	16
CO alarm—without patients	26	23
Aircraft Emergencies	42	40
Building Collapse	7	5
Elevator Rescue	53	49
Structure Fires—Report 911	859	763
Working Fires *	95	80
Vehicle Accident—Serious Injury	592	485
Vehicle Accident—Minor Injury	1,021	1,133
Vehicle Accident—Property Damage	5	13
Public Service—Fire	414	461
Standby—Fire	5	8
HazMat Incident	13	14
Gas/Product Leak	33	33
Move to Cover	71	79
Public Service—EMS	220	266
Standby—EMS	78	75
Mulch Fire	9	23
Odor—Unknown	80	87
Subject Down	642	727
Quick Dash—CFR Test	6	16
Spill—Hazardous Prod.	50	63
Train Incident	0	2
Trash/Dumpster Fire	50	70
Tactical Rescue Response	2	1
Wires Down—Hazard	397	262
<b>TOTAL CALLS</b>	<b>21,139</b>	<b>21,890</b>





# APPARATUS RESPONSE

## Engine Companies

Engine	E2	E3	E4	E5	E6	E7	E8	E9	E10	E11	E13	E14	COWG7 COEN7	SAEN2	Total (city)
Total Calls	1418	1705	815	1764	1321	973	896	1293	1344	774	1131	930	153	25	14,364
Day/Average	3.90	4.70	2.24	4.85	3.63	2.70	2.50	3.55	3.69	2.12	3.10	2.55	0.210	0.10	3.30

## Ladder Companies

Ladder	L1	L2	L7	L13	Total
Total Calls	1218	972	685	749	3,624
Day/Average	3.35	2.70	1.90	2.06	2.50

## Medical Units

Medical Unit	MU1	MU2	MU3	MU4	MU6	MU9	MU10	MU101	RKE CO	Total
Total Calls	3864	2957	3269	2252	3107	2954	2705	47	317	21,155
Day/Average	10.62	8.12	8.98	6.20	8.54	8.11	7.43	0.13	0.44	7.26

## Officers

Officer	CH1	CH2	CH3	BC1	BC2	BC3	BC4	RS1	Total
Total Calls	4	32	32	1016	1079	38	15	2186	4,402
Day/Average	0.011	0.087	0.087	2.79	2.96	0.104	0.014	6.00	1.51

## Airport Rescue/Firefighting (ARFF)

Airport Rescue Unit	AR2	AR3	Total
Total Calls	48	60	108
Day/Average	0.1329	0.164	0.15

## Other Units

Other Unit	HZ1	INV1	TECH1	BR1	Total
Total Calls	45	135	25	24	229
Day/Average	0.12	0.37	0.07	0.10	0.17



# Swift Water Rescue Team

In September 2004, Roanoke Fire-EMS developed its first Swift Water Rescue (SWR) Team. The Swift Water Rescue Team is based out of Fire-EMS Station #6 and falls under the Special Operations Division with Heavy and Tactical Rescue. Twenty-three fire-EMS personnel completed the required Technician Level Swift Water Rescue training and Boat Operations training.

The development of this team was timely, given the multiple flood situations the city faced during hurricane season. The team has two primary functions: to respond to flooding emergencies involving citizen rescues and to help with environment cleanup after a flood. For example, locating propane or fuel oil tanks, which floated down the river during the September 28, 2004 flood.



This SWR Team has been activated three times since inception in response to tropical systems that moved across Southwest Virginia. The SWR Team responded to the remnants of Jeanne that caused wide-spread flooding from the Roanoke River and tributaries, flooding roads, homes and businesses.

To date, the swift water rescue incidents include:

1. Two men rescued from a track loader caught in swift water while trying to move the equipment out of harms way.
2. One man rescued from a tree after he was caught by the river current. He was transported for mild hypothermia.
3. Two men rescued from trees after getting caught in the river current.

The attached picture is courtesy of *The Roanoke Times*.



# ROANOKE VALLEY TRAINING FACILITY EARNS ACCREDITATION

## *Students to Earn College Credit*

The Roanoke Valley Regional Fire/EMS Training Center is reaping the benefits of hard work, dedication and a commitment to regionalism.

In late 2004, the facility was notified by the Virginia Department of Health, Office of Emergency Medical Services, that its EMT Intermediate Training Program had qualified for accreditation and students enrolled in the program were now eligible for college credit.

This is an excellent example of a regional approach to Advanced Life Support EMS training and is something the Roanoke Valley can be proud of. The course is made possible through a joint partnership with Roanoke Fire-EMS, Roanoke County Fire & Rescue, Salem Fire-EMS, Western Virginia Emergency Medical Services, Carilion Patient Transportation Services, and Virginia Western Community College. All are committed to quality patient care and safety in the Roanoke Valley.

The EMT Intermediate program is a pre-hospital advanced life support course that will certify the student in a pre-hospital emergency medical setting. A pre-requisite for the class is certification at the Basic Emergency Medical Technician level (EMT-B). The student then builds on the EMT-B level by learning a number of advanced life support techniques including: how to start an IV, medication administration, heart defibrillation, and advanced airway management techniques to name a few. Essentially, once the student completes the EMT Intermediate class they are midway between the EMT-B level and the Paramedic level of pre-hospital emergency medical service.

Accreditation of EMT Intermediate programs is administered through the Virginia Department of Health, Office of EMS. Applicants meticulously

inspect every aspect of their organization, including program management and practices, financial stability, clinical resources, medical direction and student outcomes.

Accreditation of EMT Intermediate training programs originally began in 2001. It was modeled after accredited colleges and universities' curriculum standards.

The Roanoke Valley Regional Fire/EMS Training Center's accreditation certification verifies its adherence to accreditation standards for itself, peers, medical professionals and the communities it serves. It also confirms that each of the six partners has a strong belief in the importance of education for EMS personnel. This class will allow each student to earn 24 credit hours toward an Associates Degree through Virginia Western Community College.



In September 2000, the Roanoke Valley Regional Fire/EMS Training Center opened its doors as a joint training center for fire and rescue personnel in the City of Roanoke, Roanoke County, the Town of Vinton, and the City of Salem. The center has since served as a model for other localities for uniting funds, resources, and training expertise.

Virginia's EMS programs provide for a gradual increase in complexity and comprehension from basic level to intermediate level, thus laying the groundwork for the student to progress to full Paramedic certification.

# 2004 NEW GRANT OVERVIEW

<u>Grant Name</u>	<u>Grant Source</u>	<u>Grant Amount</u>	<u>Local Match Requirement</u>	<u>Services Funded</u>
Office of Domestic Preparedness State Homeland Security Grant	Virginia Department of Emergency Management	\$229,900	NONE	Mobile Command Center and Heavy Tactical Rescue (HTR) equipment
Rescue Squad Assistance Grant Program	Virginia Department of Health, Office of Emergency Medical Services (EMS)	\$40,982	\$53,138	Ambulance and training equipment
Good Neighbor Hero Grant	Wal Mart	\$1,857	NONE	Public Education
Gift of Life	Wal Mart	\$500	NONE	Cooperative program with Carilion to furnish safety products and education materials to newborns and their parents

# PUBLIC EDUCATION AND

## GIFT OF LIFE

In 2004, the Roanoke Fire-EMS Department, Roanoke Regional Safe Kids Coalition, and the Carilion Health System partnered to bring a new program called *Gift of Life* to Roanoke. The *Gift of Life* is a community partnership program sponsored by the SAFE KIDS Coalition, Roanoke Fire-EMS Department, Roanoke Sheriff's Office, Roanoke Police Department, Lowe's and WalMart.

Every time a child is injured or killed by an unintentional injury, everyone suffers—the child, their family, and the entire community. The majority of these injuries are predictable and preventable. By providing safety devices and educational materials to the families of newborn babies born through the Carilion Health system, children were introduced to a safer home, thereby decreasing the risk of unintentional injuries for these children and their families. The *Gift of Life* packet contained one smoke detector, two replacement batteries, one bathtub thermometer, two outlet covers, one DNA kit, and other home fire safety educational material.



## RISK WATCH

During the school year, Roanoke Fire-EMS expanded its *Risk Watch* program. This expansion brought the program to more than 1,200 elementary school students in the City of Roanoke. *Risk Watch* is a school-based curriculum that links teachers with community safety experts and parents. The curriculum is designed around the SOL's and is divided into five age-appropriate teaching modules, each of which addresses the following topics: motor vehicle safety; fire and burn prevention; choking, suffocation, and strangulation prevention; poisoning prevention; falls prevention; firearms injury prevention; bike and pedestrian safety; and water safety. These topic areas represent the eight areas kids ages 14 and under are at greatest risk to unintentional injury.

## HEROES

For the fourth year, Fire-EMS partnered with Roanoke City Schools to bring the HEROES (Help Encourage Roanoke's Outstanding Education Students) program to local classrooms. During the school year, firefighters were "adopted" one day a week. These firefighters ate lunch with the students and shared stories, experiences and positive messages. The program existed in eight schools: Fairview Elementary: Station #9; Highland Park Elementary: Station #3; Lincoln Terrace Elementary: Station #2; Jackson Middle School: Station #6; Morningside Elementary School: Station #11; Oakland Elementary School: Station #10; Virginia Heights Elementary School: Station #7; and Westside Elementary School: Station #13.



# FIRE PREVENTION DIVISION

*In August 2004, the Department received a Fire Service Award for Excellence for special contribution to the advancement of fire protection.*

*The department was recognized for its reorganization of the Fire Prevention Division. This reorganization resulted in fire inspections increasing over 600%, public education over 1000%, code review over 100% and cause & origin capability by 240%, and a 17% cost reduction to the City of Roanoke.*

Smoke Detectors distributed	353
Chimney/Home Inspections Completed	123
Business Inspection Contacts	3663
Acceptance Tests Performed	180
Fire Extinguisher Demonstrations	6
Number of Inspectors	14
Permits Issued to Store and/or Use Explosives	11
Permits Issued for Bonfires	3
Permits Issued for Use of Fireworks	5
Permits Issued for Open Burning	3
Building Plans Reviewed by Fire Protection Engineer	132
Underground Storage Tank Removal Inspections	28
Fires Investigated by Department	107
Fires Investigated—Cause determined to be incendiary in nature	58
Fires Investigated—Cause determined to be accidental in nature	32

\* The Fire Prevention Division exceeds code requirements for schools, nursing homes, day care centers, and hospitals by inspecting each two or three times per year.

Roanoke Fire-EMS encourages all Roanoke residents to practice fire safety steps every day. Remember, fire safety is your personal responsibility and fire prevention precautions DO make a difference! The Fire Prevention Division of the Roanoke Fire-EMS Department offers fireplace safety and/or home fire safety inspections **at no cost**. Citizens can call 853-2795 to set up an appointment.

Citizens in need can also receive a smoke detector and/or replacement battery **at no cost** from Roanoke Fire-EMS Administration, 541 Luck Avenue, Suite 120, Roanoke, VA 24016.

# ROANOKE FIRE-EMS PERSONNEL

J. B. Adkins Firefighter/EMT	T. W. Adkins Captain	K. L. Akers Firefighter/EMT	B. S. Alford 1st Lieutenant	R. E. Alley Lieutenant
W. O. Altman Battalion Chief	J. M. Armstrong Captain	C. J. Arrington Firefighter/EMT	J. C. Arrington, II 1st Lieutenant	G. R. Asbury 1st Lieutenant
K. S. Atkins Support Assistant	J. L. Austin Firefighter/PM	A. P. Austin Captain	M. A. Bailey Firefighter/EMT	B. L. Baker EMS Training Specialist
M. W. Banks Captain	D. P. Barker Captain	J. W. Beckner Battalion Chief	T. A. Bedwell Lieutenant	R. M. Bedwell Firefighter/EMT
J. K. Bell 1st Lieutenant	E. L. Bender Lieutenant	J. K. Bennington Firefighter/EMT	S. B. Berry Lieutenant	D. A. Bishop Captain
J. K. Blankenship Firefighter/PM	D. A. Boccock, Jr. Lieutenant	R. C. Bolton Firefighter/EMT I	S. B. Boone Firefighter/EMT	S. V. Boothe Lieutenant
C. D. Boyd Firefighter/EMT	K. L. Bradbury Firefighter/EMT	S. E. Bradford Firefighter/EMT	J. B. Brads Firefighter/EMT	K. J. Branch Lieutenant
S. W. Branscome Fire Protection Engineer	J. G. Brantley Firefighter/EMT	T. W. Brown Firefighter/EMT	C. W. Brown Captain	M. D. Brown Lieutenant
D. M. Burnett Firefighter/EMT	J. E. Burrows Firefighter/EMT	B. T. Butler Firefighter/EMT	T. G. Cady Firefighter/EMT	J. L. Cady, Jr. 1st Lieutenant
R. W. Campbell Lieutenant	K. M. Campbell Firefighter/EMT	R. E. Carter Lieutenant	C. A. Champney Firefighter/PM	P. T. Chitwood Firefighter/EMT
T. W. Collins Firefighter/EMT	B. P. Conner Firefighter/EMT	M. A. Craft Lieutenant	L. B. Creasy Firefighter/EMT	D. L. Croft 1st Lieutenant
J. L. Crouch Firefighter/PM	C. T. Decker Lieutenant	M. D. Dewhirst 1st Lieutenant	P. A. Dillon 1st Lieutenant	B. D. Dinwiddie Firefighter/EMT
J. W. Dixon Firefighter/PM	J. H. Dubose Lieutenant	J. D. Dudley Firefighter/EMT	G. S. Duncan Firefighter/EMT	D. G. Duncan Firefighter/PM
R. L. Early Captain	S. M. East Firefighter/EMT	K. F. Edwards Firefighter/EMT	L. Edwards, Jr. Lieutenant	J. T. Evans Lieutenant
J. S. Faulkner Information Accreditation Coordinator	B. L. Ferguson Lieutenant	A. M. Ferris Battalion Chief	B. E. Fichtner Firefighter/PM	E. E. Fielder Captain
J. A. Firebaugh Captain	G. L. Fisher Firefighter/EMT	R. M. Fleitz Lieutenant	A. L. Fleming Firefighter/EMT	R. T. Flora 1st Lieutenant
L. R. Flora 1st Lieutenant	C. E. Fochtman Captain	A. L. Foley Firefighter/EMT	N. P. Foutz Lieutenant	C. T. Fowler Lieutenant
C. J. Franklin Firefighter/EMT	J. D. Franks Firefighter/EMT	J. P. Fuhrman Firefighter/EMT	M. B. Fullen Firefighter/EMT	G. M. Fulton Firefighter/EMT
K. L. Furrow Captain	H. D. Gabelmann Firefighter/EMT	N. C. Gardner Lieutenant	B. L. Gautier Firefighter/EMT	T. G. Ghermen Firefighter/EMT
C. B. Gibson Lieutenant	J. F. Gish Firefighter/EMT	D. S. Goodwin Firefighter/EMT	G. S. Graham Firefighter/EMT	H. I. Green Firefighter/EMT
J. Grigsby Chief	R. L. Guilliams Lieutenant	G. Harris Firefighter/EMT	T. S. Harris Firefighter/PM	M. T. Harris Firefighter/EMT
T. M. Hauck Lieutenant	D. H. Hayes Firefighter/EMT	D. T. Heck Captain	S. P. Hetherington Firefighter/EMT	J. C. Hines Firefighter/PM
H. D. Hoback Deputy Chief	J. G. Hodgin, Jr. Firefighter/EMT	J. M. Holmes Firefighter/EMT	M. N. Huddleston Captain	B. H. Hudson Firefighter/EMT
D. P. Hughes Firefighter/EMT	W. E. Humbert Firefighter/EMT	P. K. Hundley Lieutenant	D. L. Hurd Lieutenant	K. A. Hurt Firefighter/EMT
J. B. Hylton Lieutenant	M. I. Ingvaldsen Captain	M. S. Jenkins Firefighter/EMT	P. W. Jessee Firefighter/EMT	P. W. Johnson Lieutenant
C. B. Johnston Firefighter/EMT	L. M. Jones Firefighter/EMT	R. A. Jordan Lieutenant	T. A. Jordan Lieutenant	S. W. Jordan Lieutenant
R. W. Joyner Firefighter/PM	M. D. Kesterson Captain	B. A. Kincer Firefighter/EMT	T. L. King Captain	S. F. Lambruscatti Lieutenant



# ROANOKE FIRE-EMS PERSONNEL

G. L. Laprad Captain	X. N. Lee Firefighter/EMT	R. S. Lee Captain	F. G. Leonard Firefighter/EMT	J. N. Lester Captain
R. L. Lipps Firefighter/EMT	D. M. Lucas Firefighter/EMT	E. R. Manuel Battalion Chief	R. L. Markham Firefighter/EMT	C. E. Martin Captain
G. A. McCoy Firefighter/EMT	S. D. McFaden Firefighter/EMT	C. T. McFall Lieutenant	K. H. McIlhany Captain	T. J. McSherry Captain
T. L. Meador Firefighter/EMT	T. L. Meeks Firefighter/PM	C. E. Mills Firefighter/EMT	A. G. Mitchell Firefighter/EMT	J. Mone Firefighter/EMT
M. A. Morris Captain/Fire Marshal	T. J. Mouglin Lieutenant	E. K. Mulford Firefighter/EMT	D. A. Murphy Firefighter/EMT	D. A. Muse Firefighter/EMT
S. K. Mutter Captain	L. R. Neil Firefighter/EMT	M. R. Nelson Firefighter/PM	M. Nicholson Firefighter/EMT	D. A. Noell Firefighter/EMT
B. T. Obaugh Firefighter/EMT	W. E. Obenchain Battalion Chief	R. L. Obenchain Lieutenant	T. C. O'Brien Firefighter/EMT	R. M. Overacker Lieutenant
J. T. Overstreet Lieutenant	D. O. Palmer Firefighter/PM	D. L. Parker Lieutenant	T. D. Parry 1st Lieutenant	C. E. Patrick Firefighter/EMT
J. R. Patterson Lieutenant	J. A. Peay Firefighter/EMT	M. A. Peay Firefighter/EMT	G. D. Perdue Lieutenant	R. D. Perdue Captain
R. D. Peters Captain	C. H. Pfister Firefighter/PM	D. K. Ploch Firefighter/EMT	M. R. Podlewski Firefighter/EMT	A. E. Poindexter Firefighter/EMT
D. B. Pope Captain	P. C. Price Firefighter/EMT	C. D. Price Lieutenant	J. F. Price, III Lieutenant	J. M. Proulx Firefighter/EMT
J. D. Pruitt Firefighter/EMT	M. A. Pruitt Firefighter/EMT	J. B. Pugh Firefighter/EMT	D. J. Rakes Captain	T. J. Ransome Captain
R. L. Reid Firefighter/EMT	T. A. Reighley Lieutenant	J. L. Renick Captain	J. D. Reynolds, Jr. Firefighter/EMT	W. B. Riddle 1st Lieutenant
C. A. Riddleberger Lieutenant	R. E. Roach Lieutenant	S. D. Rorrer Captain	M. W. Rose 1st Lieutenant	N. D. Russell Lieutenant
M. L. Sanders Battalion Chief	C. S. Schrader Firefighter/EMT	B. G. Scott Lieutenant	C. S. Sellers Captain	D. R. Sexton Firefighter/EMT
T. W. Shannon Firefighter/EMT	C. G. Sharp Firefighter/EMT	K. W. Shelton Lieutenant	T. H. Shelton Firefighter/EMT	T. A. Simmons Lieutenant
B. L. Simmons Lieutenant	Z. S. Slayton Firefighter/EMT	B. S. Slayton Battalion Chief	R. R. Smith Firefighter/EMT	M. A. Smith Lieutenant
R. E. Smith Firefighter/EMT	O. W. Smith, Jr. Lieutenant	D. W. Songer 1st Lieutenant	D. L. Spearin Firefighter/EMT	D. L. Spradling Firefighter/EMT
C. J. Stafford Lieutenant	M. L. Stone Captain	S. T. Stone Captain	B. S. Stores Executive Secretary	V. D. Stover Support Administrator
S. P. Stump Lieutenant	C. E. Swecker, Jr. 1st Lieutenant	J. T. Sweeney Captain	R. E. Tartaglia Assistant Chief	L. R. Taylor Firefighter/EMT
K. R. Thompson Firefighter/EMT	J. D. Thompson Firefighter/EMT	L. W. Thompson 1st Lieutenant	M. A. Thompson Administrative Secretary	A. S. Troutt Firefighter/EMT
R. L. Troutt Battalion Chief	C. L. Trussler Captain	D. D. Turner Firefighter/EMT	C. Turpin, IV Lieutenant	B. J. Underwood Firefighter/EMT
P. Uzelac Firefighter/EMT	J. P. Van Dam Firefighter/EMT	W. F. Vandamme Captain	N. M. Wade Lieutenant	K. B. Walker Firefighter/EMT
A. P. Wallace Captain	G. W. Warren Captain	L. E. Watts Captain	S. H. Weaver Firefighter/PM	F. W. Webb Lieutenant
K. R. Weeks Captain	W. K. West, III Lieutenant	M. P. Wheeling Firefighter/EMT	K. E. Whitlow Lieutenant	J. E. Wildigg Firefighter/EMT
W. W. Wines, Jr. Captain	D. A. Wray Firefighter/EMT	B. H. Wray Firefighter/EMT	C. H. Yearout Captain	

# ANTIQUE TRUCK DONATED

In April 2004, the Fire Brigade of the Kazim Temple, A.A.O.N.M.S. generously donated a 1941 American LaFrance antique fire truck to the Roanoke Fire-EMS Department. The combination pumper and ladder truck, called a “quint”, has 7,771 miles on its odometer.

According to records, the truck was originally delivered to the Pulaski Fire Department on December 16, 1941. This vehicle is considered a rare piece of equipment, because it was made in a war year.

This vehicle will be used in parades, placed on display and for educational purposes. The unit is housed in Fire-EMS Station #1 (13 East Church Avenue, S. E.) for safe keeping, maintenance and static display.



# Recruit School #6

The Sixth Roanoke Valley Regional Fire-EMS Academy consisting of 26 graduates from the City of Roanoke, County of Roanoke and City of Salem graduated on November 3, 2004. Fifteen individuals representing Roanoke Fire-EMS, four individuals representing Roanoke County Fire and Rescue and seven individuals representing Salem Fire-EMS spent 17 weeks receiving instruction and practical training in the areas of basic firefighter skills to emergency medical techniques. Some of the training included rope rescue, vehicle extrication, emergency vehicle driving skills, and hazardous materials defensive tactic skills along with EMS certification.



Bringing the fire and EMS Departments together to learn, train, and grow provides consistency among all firefighter/EMS personnel; whether stationed in the City of Roanoke, County of Roanoke or City of Salem; minimizing costs to each jurisdiction through sharing instructors and equipment, and the opportunity for the recruits to develop a relationship.

The training was completed at the Roanoke Valley Regional Training Center located on Kessler Mill Road. The Roanoke Valley Regional Fire-EMS Training Center is a partnership between the City of Roanoke, County of Roanoke, City of Salem, and the Town of Vinton, and is a continuing effort to enhance fire and EMS safety operations, and to improve the delivery of these critical services through better training. It creates a system that allows for each area to have access to a state-of-the-art facility, as well as the sharing of resources to include specialized instructors and equipment, resulting in greater productivity region-wide.



# TRAINING DIVISION

The Roanoke Fire-EMS Training Division is located at the Roanoke Valley Fire-EMS Training Center, 1220 Kessler Mill Road, Salem. The Training Center is used to train personnel from Roanoke Fire-EMS, Roanoke County Fire & Rescue and Salem Fire-EMS. The facility is staffed by personnel from these three departments. A variety of training is conducted in this facility, from the Roanoke Regional Fire-EMS Academy to continuing education for both fire and emergency medical services.

The Roanoke Fire-EMS Training Division offers on-going monthly training to department personnel. During the month of April 2004, the department conducted a training activity for the entire department on search and rescue, and rapid intervention teams (RIT). The training, both physically and mentally challenging, was conducted at 315 Albermarle Avenue, S. E., the old Heironimus Warehouse. Search and rescue techniques and RIT team deployment were the major focus of the training, along with thermal imaging cameras and search lines, which are important for finding the unknown locations of civilians and firefighters. This training taught the most important foundations of success for interior rescue/intervention operations—leadership, teamwork and discipline.

In July 2004, Roanoke Fire-EMS conducted a multi-story training activity for department personnel on the 7th floor of 104 Campbell Ave S. W. In order to make the training as realistic as possible, a smoke machine was used to simulate a fire on the 7th floor, generating a nontoxic smoke.

	01/04	02/04	03/04	04/04	05/04	06/04	07/04	08/04	09/04	10/04	11/04	12/04	Total
Personnel	294	165	280	458	665	645	667	661	410	420	466	322	5453
Contact Hours	1791	451.5	1991.5	3314	4405	3073	3423	4935	2845	2528	3328	2136	34221
HEROES	66	90	99	72	84	36	0	0	0	0	90	63	600

Personnel—Number of personnel attending a training function

Contact Hours—Number of personnel present at a formal training function and the number of hours trained. Does not include field training program hours.

HEROES—Number of hours attended for school lunch/mentor program

# NEW EQUIPMENT

Roanoke Fire-EMS received two new pieces of apparatus in 2004. The department accepted a new Aerial Platform from Pierce Manufacturing in August 2004. The 2004 Dash® Aerial has a 300-gallon water tank and a 95' platform. Housed at Fire-EMS Station #2 (55 Noble Avenue), Ladder 2 provides the citizens and business owners of Roanoke the finest fire protection from an aerial apparatus owned by the City to date. This state-of-the-art equipment not only protects the citizens and visitors of Roanoke, but department personnel also benefit as it has one of the best occupant protection systems in the industry (protecting the firefighters while they are riding in the truck).

In addition to providing fire and rescue capabilities, Ladder 2 also has first responder emergency medical equipment, providing trained personnel quickly to the scene of an emergency. The personnel on Ladder 2 train daily on the "high tech" features and equipment.



Battalion 1 is a 2003 4WD Chevrolet Suburban housed in Fire-EMS Station #1 (13 East Church Avenue). This vehicle is used by a Battalion Chief, a department operations officer, and houses a mobile command center. From the mobile command center, the Battalion Chief can manage virtually all incidents from fire scenes to emergency medical scenes to mass casualty incidents.





## **New Employees 2004**

Kevin Akers	David Burnett	Brad Dinwiddie	Jerry Franks
Marcus Fullen	Henley Green	Richard Lipes	Eric Mulford
Daniel Murphy	Duane Noell	David Ploch	Jeffrey Proulx
Joshua Pruitt	Trevor Shannon	Adam Troutt	Jonathan VanDam

## **Promotions 2004**

### Captain

Chris Brown	Bobby Early	Mark Kesterson	Kent McIlhany
Daniel Rakes	Doug Rorrer	Marci Stone	Kevin Weeks

### 1st Lieutenant

Brian Alford	John Arrington	Georgette Asbury	Matt Dewhirst
Phillip Dillon	Lynn Flora	Tim Parry	Daryl Songer
Loren Thompson			

### Lieutenant

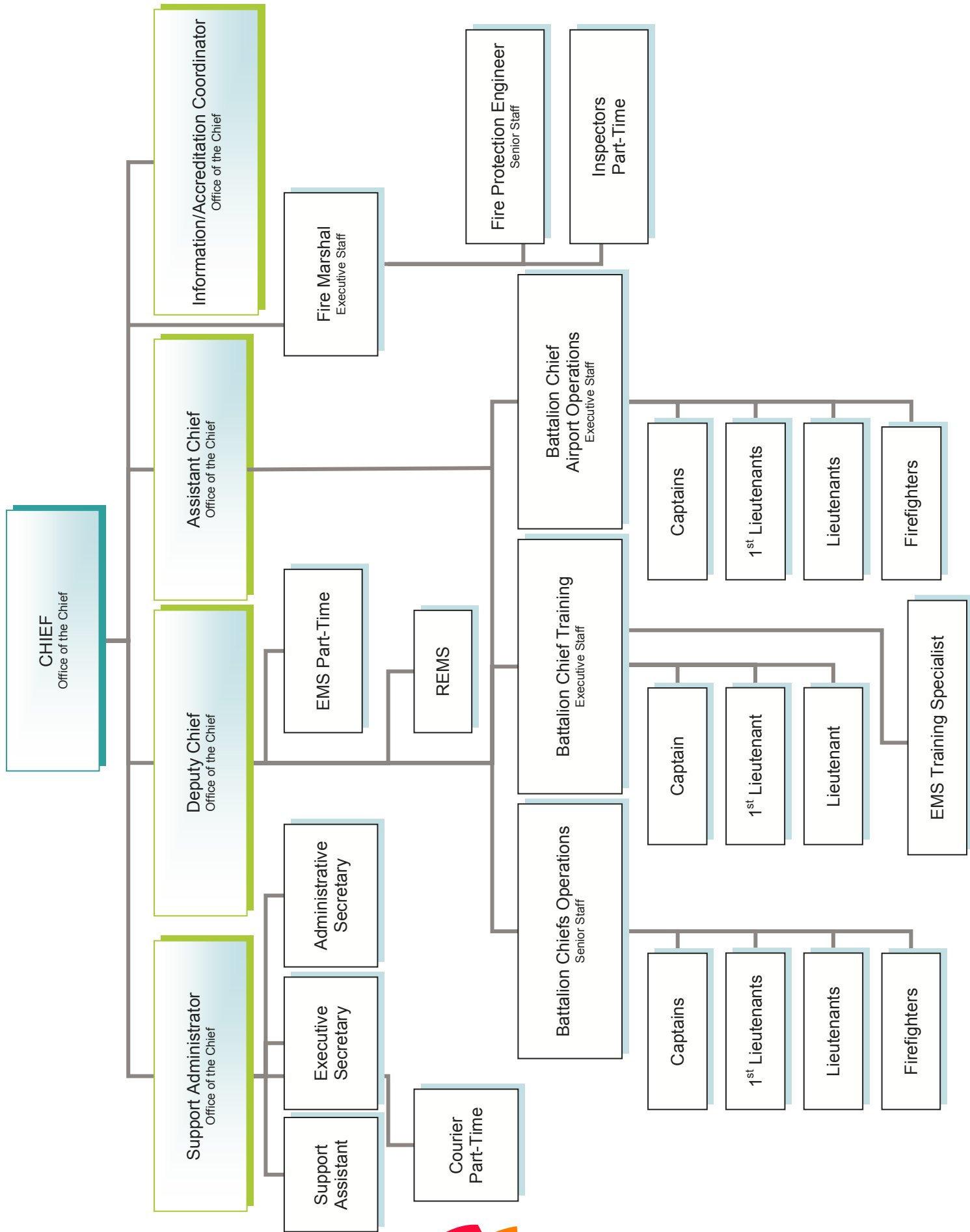
Brian Conner	Chris Decker	Jeremy Evans	Nathan Foutz
Noel Gardner	Gregory Graham	Terry Hauck	Todd McFall
Tom Mouglin	Mike Overacker	Rob Roach	Kenneth Shelton

## **Retirements 2004**

Bobby Biggs	Gary Conner	Michael Crowder	Kenneth Entsminger
Calvin Ferguson	Johnny Guilliams	Glen Hall	Paul Hunt
Peter Kandis	Barry Lussen	Mike Milton	James Southall









**Fire-EMS Administration**  
541 Luck Avenue, Suite 120  
Roanoke, VA 24016  
fire-ems@roanokeva.gov



**Fire-EMS Station #1**  
13 East Church Avenue, SE  
Roanoke, VA 24011  
fire-ems\_1@roanokeva.gov  
Built in 1906



**Fire-EMS Station #2**  
55 Noble Avenue, NE  
Roanoke, VA 24012  
fire-ems\_2@roanokeva.gov  
Built in 1950



**Fire-EMS Station #3**  
301 Sixth Street, SW  
Roanoke, VA 24016  
fire-ems\_3@roanokeva.gov  
Built in 1909



**Fire-EMS Station #4**  
3763 Peters Creek Road, SW  
Roanoke, VA 24018  
fire-ems\_4@roanokeva.gov  
Built in 1999



**Fire-EMS Station #5**  
216 Twelfth Street, NW  
Roanoke, VA 24017  
fire-ems\_5@roanokeva.gov  
Built in 1911



**Fire-EMS Station #6**  
1333 Jamison Avenue, SE  
Roanoke, VA 24013  
fire-ems\_6@roanokeva.gov  
Built in 1979



**Fire-EMS Station #7**  
1742 Memorial Avenue, SW  
Roanoke, VA 24015  
fire-ems\_7@roanokeva.gov  
Built in 1922



**Fire-EMS Station #8**  
2328 Crystal Springs Avenue, SW  
Roanoke, VA 24014  
fire-ems\_8@roanokeva.gov  
Built in 1928



**Fire-EMS Station #9**  
514 24th Street, NW  
Roanoke, VA 24017  
fire-ems\_9@roanokeva.gov  
Built in 1928



**Fire-EMS Station #10**  
5202 Aviation Drive, NW  
Roanoke, VA 24012  
fire-ems\_10@roanokeva.gov  
Built in 1975



**Fire-EMS Station #11**  
1502 Riverland Road, SE  
Roanoke, VA 24013  
fire-ems\_11@roanokeva.gov  
Built in 1964



**Fire-EMS Station #13**  
4330 Appleton Avenue, NW  
Roanoke, VA 24017  
fire-ems\_13@roanokeva.gov  
Built in 1978



**Fire-EMS Station #14**  
161 Mecca Street, NE  
Roanoke, VA 24012  
fire-ems\_14@roanokeva.gov  
Built in 1994



**Roanoke Valley Regional  
Fire-EMS Training Center**  
1220 Kessler Mill Road  
Salem, VA 24153  
fire-ems@roanokeva.gov  
Built in 2000



**Roanoke Emergency  
Medical Services (REMS)**  
374 Day Avenue, SW  
Salem, VA 24016  
info@roanokeems.org  
Built in 1955



Roanoke Fire-EMS  
541 Luck Avenue  
Suite 120  
Roanoke, VA 24016  
(540) 853-2327  
[Fire-EMS@roanokeva.gov](mailto:Fire-EMS@roanokeva.gov)

